

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	15 June 2025
Team ID	LTVIP2025TMID34492
Project Name	HematoVision : Advanced Blood Cell Classification Using Transfer Learning
Maximum Marks	4 Marks


Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Reference: <https://www.mural.co/templates/brainstorm-and-idea-prioritization>

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Template



Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

- 10 minutes to prepare
- 1 hour to collaborate
- 2-8 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

10 minutes

Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.

Open article →

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

5 minutes

PROBLEM

How might we classify blood cell types from microscopic images accurately using transfer learning?

Key rules of brainstorming

To run an smooth and productive session

Stay in topic.

Defier judgment.

Go for volume.

Encourage wild ideas.

Listen to others.

If possible, be visual.

1.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm
Write down any ideas that come to mind that address your problem statement.
[10 minutes](#)

TIP

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

Kumari
Data Acquisition & Pre-processing
Data Augmentation & Handling Imbalance
Data Annotation & Ground Truth Verification

Sathvik
Model Selection & Base Implementation
Feature Extraction & Visualization
Comparative Analysis of Models

Manoj
Transfer Learning Fine-tuning Strategy
Model Optimization & Regularization
Edge Deployment / Portability Research

Hari Srimukhi
Performance Evaluation & Reporting
User Interface (UI) / API Development
Documentation & Presentation

Step-3: Idea Prioritization

3

Prioritize
Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.
[20 minutes](#)

TIP

Post-operators can use their cursor to point at a sticky note's position on the grid. The facilitator can confirm the spot by using the lower pointer holding the H key on the keyboard.

HematoVision: Advanced Blood Cell Classification Using Transfer Learning

High

Importance

High

Low

Feasibility

Data Acquisition & Pre-processing

Model Selection Base Implementation

Model Fine-tuning & Optimization

Performance Evaluation & Interpretation

Medium Importance Feasibility

Medium Important Optimization

Basic UI/API Development

Project Documentation

Project Documentation

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

Share the mural

Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.

Export the mural

Export a copy of the mural as a PNG or PDF to attach to email, include in slides, or save in your drive.

Keep moving forward

Strategy blueprint

Define the components of a new idea or strategy.

Open the template

Customer experience journey map

Understand customer needs, motivations, and obstacles for an experience.

Open the template

Strengths, weaknesses, opportunities & threats

Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

Open the template